

1392836

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

1/24/2018 16:42

Test: Total CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.914	0.0	0.092	
ICB1	0.204	0.0	0.004	
CCV1	241.886	0.0	0.228	
CCB1	0.037	0.0	0.004	
PB105975BL	0.160	0.0	0.004	
PB105975BS	94.073	0.0	0.091	
J1228-25	3.492	0.0	0.007	
J1228-25DUP	2.467	0.0	0.006	
CCV2	251.903	0.0	0.237	
CCB2	-0.033	0.0	0.004	

N	10
Mean	69.010
SD	101.3285
CV%	146.83

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 24 16:06:48 2018

Wed Jan 24 16:41:51 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2246	µg/l	1/23/2018 10:06:45	
5.OPPBCN	A	Total CN	P	4.5442	µg/l	1/23/2018 10:06:46	
10PPBCN	A	Total CN	P	9.4036	µg/l	1/23/2018 10:06:47	
50PPBCN	A	Total CN	P	49.2878	µg/l	1/23/2018 10:06:48	
100PPBCN	A	Total CN	P	100.1111	µg/l	1/23/2018 10:06:49	
250PPBCN	A	Total CN	P	252.7263	µg/l	1/23/2018 10:06:50	
500PPBCN	A	Total CN	P	498.7024	µg/l	1/23/2018 10:06:51	
ICV1	S	Total CN	P	95.9139	µg/l	1/24/2018 16:06:49	
ICB1	S	Total CN	P	0.2045	µg/l	1/24/2018 16:06:50	
CCV1	S	Total CN	P	241.8859	µg/l	1/24/2018 16:06:53	
CCB1	S	Total CN	P	0.0369	µg/l	1/24/2018 16:06:55	
PB105975BL	S	Total CN	P	0.1604	µg/l	1/24/2018 16:06:56	
PB105975BS	S	Total CN	P	94.0727	µg/l	1/24/2018 16:06:57	
J1228-25	S	Total CN	P	3.4917	µg/l	1/24/2018 16:41:48	
J1228-25DUP	S	Total CN	P	2.4671	µg/l	1/24/2018 16:41:49	
CCV2	S	Total CN	P	251.9028	µg/l	1/24/2018 16:41:50	
CCB2	S	Total CN	P	-0.0332	µg/l	1/24/2018 16:41:51	

CHEMTECH
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1/24/2018 11:52

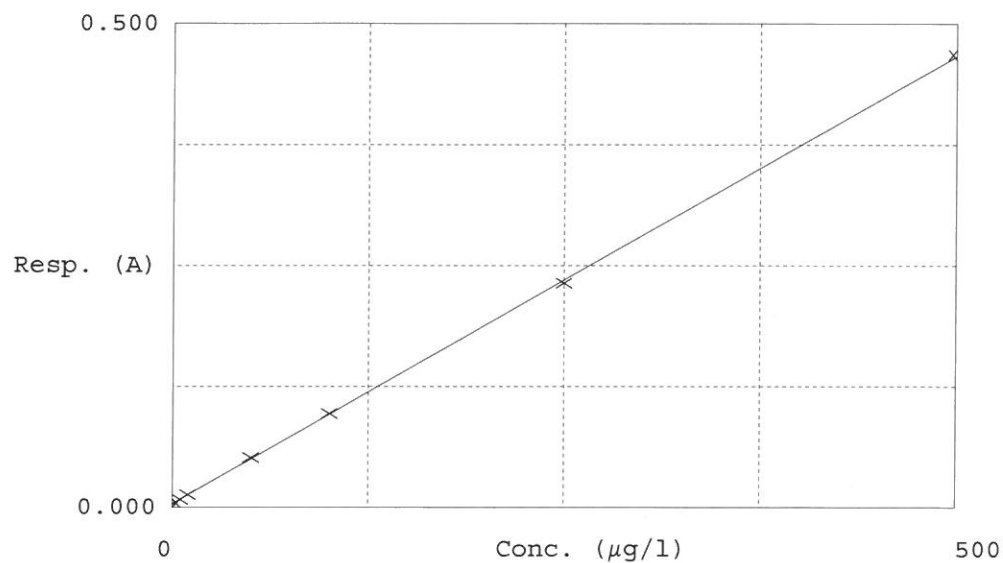
Test Total CN

Accepted 1/24/2018 11:52

Factor 1080
Bias 0.004

Coeff. of det. 0.999918

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0996	0.0000	
2	5.0PPBCN	0.008	4.6879	5.0000	
3	10PPBCN	0.013	10.2417	10.0000	
4	50PPBCN	0.051	51.4474	50.0000	
5	100PPBCN	0.097	100.7528	100.0000	
6	250PPBCN	0.232	246.5336	250.0000	
7	500PPBCN	0.468	501.4362	500.0000	